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1			of		3	
Application Number			09/616,457			
Filing Date			07/14/2000			
First Named Inventor			Xiao Chen ET AL.			
Art Unit			2125			
Examiner Name			Sheela S. Rao			
Attorney Docket Number			99-464			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
EL		US- 20020019726A1	2-14-2002	Crilly et al.	
EL		US- 20020134816A1	9-26-2002	Chen et al.	
EL		US- 20040122550A1	6-24-2004	Klimko et al.	
EL		US- 5,750,957	5-12-1998	Kilty et al.	
		US- 5,796,617	8-18-1998	St. Ville	
		US- 6,023,637	2-8-2000	Liu et al.	
		US- 6,024,273	2-15-2000	Ludewig et al.	
		US- 6,184,491	2-6-2001	Crane et al.	
		US- 6,186,011	2-13-2001	Wung et al.	
		US- 6,263,252	7-17-2001	St. Ville	
		US- 6,270,599	8-7-2001	Wood	
		US- 6,295,513	9-25-2001	Thackston	
		US- 6,324,491	11-27-2001	Zhang et al.	
		US- 6,362,456	3-26-2002	Ludewig et al.	
		US- 6,398,102	6-4-2002	Cao et al.	
		US- 6,424,879	7-23-2002	Chilese et al.	
		US- 6,618,694	9-9-2003	Shibuya et al.	
		US- 6,627,841	9-30-2003	Chen et al.	
		US- 6,768,974	7-27-2004	Nanjundan et al.	
		US- 6,789,051	9-7-2004	Chen et al.	

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Examiner Signature	<i>Heek & Rao</i>	Date Considered	1/3/05
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Substitute for form 1448/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/616,457
				Filing Date	07/14/2000
				First Named Inventor	Xiao Chen ET AL.
				Art Unit	2125
				Examiner Name	Sheela S. Rao
				Attorney Docket Number	99-464
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U.S. PATENT DOCUMENTS					
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		Number-Kind Code ² (if known)			
ER		US- 4,475,963	10-9-1984	Takahashi et al.	
		US- 4,596,917	6-24-1986	Nied et al.	
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		US- 5,521,354	5-28-1996	Ludewig et al.	
		US- 5,552,575	9-3-1996	Doumanidis	
		US- 5,581,489	12-3-1996	Groothuis et al.	
		US- 5,729,345	3-17-1998	Ludewig et al.	
		US- 5,746,861	5-5-1998	Mandon	
ER		US- 5,751,582	5-12-1998	Mozumder et al.	
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				Filing Date	07/14/2000
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				Art Unit	2125
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Sheet	3	of	3	Attorney Docket Number	99-464

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SK		"Thermomechanical simulation of underwater welding processes", J. Ronda et al., Applied Mechanics, 1992, 13 pages.	
SK		"Recent development and applications of three-dimensional finite element modeling in bulk forming processes", G. Li et al., Journal of Materials Processing Technology, 2001, PAGES 40-45.	
SK		"Influence of Residual Stresses and Weld Repairs on Pipe Fracture", F.W. Brust et al., Approximate Methods in the Design and Analysis of Pressure Vessels and Piping Components, ASME, 1997, pages 173 - 191.	
SK		"Modeling of weld residual stresses in core shroud structures", J. Zhang et al., Nuclear Engineering and Design, 2000, pages 171-187.	
SK		"Numerical Welding Simulation of Two Pipes / Determination of the Evolution of Residual Stresses During Proof Test Pressure", J.J. Janosch et al., PVP-Vol. 147, Approximate Methods in the Design and Analysis of Pressure Vessels and Piping Components, ASME, 1997, pages 103-113.	

Examiner Signature		Date Considered	1/3/05
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